(iv) Watershed Development Project for Shifting Cultivation areas in North-Eastern States.

(v) Centrally Sponsored Scheme of Soil Conservation for enhancing productivity of degraded lands in the catchments of River Valley Projects and Flood Prone Rivers.

B. Ministry of Rural Development

(i) Integrated Wastelands Development Programme (IWDP).

(ii) Drought Prone Areas Programme (DPAP).

(iii) Desert Development Programme (DDP).

The above schemes are being implemented by State Governments according to the guidelines of respective schemes. These schemes are reviewed and evaluated periodically by their respective Ministries.

Supply of spurious seeds, fertilizers etc.

5406. SHRI H.K. JAVARE GOWDA: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that due to supply of spurious seeds, fertilizers and pesticides, the farmers in the country are incurring losses;

(b) if so, the details of companies/agencies involved in supplying spurious seeds, fertilizers and pesticides during the last three years; and

(c) the cases filed against spurious seeds, fertilizers and pesticides suppliers in Karnataka and the value of confiscated seeds, fertilizers and pesticides for the last three years?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV): (a) Among other reasons supply of spurious seeds, fertilizers and pesticides also cause losses to the farmers of the country.

(b) A Statement-I is attached. (*See* below)

(c) A Statement-II is attached. (*See* below)

Statement I

Information received from State Governments regarding supply of spurious/sub-standard/non performing seeds, fertilizers & pesticides

1. Andhra Pradesh	Seeds: 1999-2000—Nil 2000-2001 1. M/s. Excel Industries Ltd., Mumbai. 2. M/s. Rasi Seeds Ltd., Tamil Nadu. 3. M/s. Mahyco Ltd., Mumbai. 2001-2002 1. M/s. Shreeram bio Seed Genetics (I) Ltd., Hyderabad. 2. M/s. Seed Home, Guntur. 3. M/s. Mahyco Ltd., Mumbai. 4. M/s. Zuari Seeds, Goa. 5. M/s. Parry Monsanto, Chennai. 6. M/s. Ankur Seeds, Nagpur. 7. M/s. Anand Prasad Seeds, Guntur. No information has been received from the State in regard to supply of spurious fertilizers and pesticides.
2. Delhi	Seeds: 1999-2000 1. M/s. India Seed House, Delhi. 2. M/s. Mahesh Seed Corporation, Delhi. 3. M/s. Pocha Seeds Pvt. Ltd., Delhi. 4. M/s. Shakumbri Seeds, Delhi. 5. M/s. Shine Seeds Corporation, Delhi. 6. M/s. Khetiwarri Company, Faizabad (UP). 7. M/s. Pandey Seeds Faizabad (UP). 8. M/s. Sungro Seeds, Delhi. 9. M/s. Himalaya Agri Genetics and Herbal products, Delhi. 10. M/s. Sona Hybrid Company, Delhi. 11. M/s. Century Seeds Delhi.

	2000-2001
	1. M/s. Shakumbri Seeds, Delhi.
	2. M/s. Pocha Seed Pvt. Ltd., Delhi.
	3. M/s. Wellgro Hybrid Seeds, Delhi.
	4. M/s. Akash Ganga Seeds, Hyderabad.
	5. M/s. Ganga Kaveri Seeds, Delhi.
	6. M/s. Krishna Seeds, Kadi, Gujarat.
	7. M/s. Seminous Vegetables Seeds India, Delhi.
	8. M/s. Unicorn Seeds, Secunderabad (AP).
	9. M/s. NSC, Beej Bhawan, New Delhi.
	10. M/s. India Seed House, Delhi.
	11. M/s. Namdhari Seeds, Delhi.
	2001-2002
	1. M/s. India Seed House, Delhi.
	2. M/s. Indo American Hybrid Seeds, Delhi.
	3. M/s. Sungro Seeds, Delhi.
	4. M/s. NSC, Beej Bhawan, New Delhi.
	Fertilizers:
	1999-2000, 2000-2001&2001-2002: Nil
	Pesticides:
	1999-2000— Nil
	2000-2001— M/s. Reckett & Coleman India Pvt. Ltd., Mumbai.
	2001-2002— M/s. Anu Products, Faridabad, Haryana.
	M/s. Northern Minerals, Gurgaon, Haryana.
3. Gujarat	Seeds:
	1. M/s. Uttam Beej Company, Vadodara.
	Fertilizers:
	1. M/s. Agro Service Centre, Surat.
	2. M/s. Purshotam Agri Centre, Kheda.
	3. M/s. Mittar Mandal Marketing, Dediyasan.
	4. M/s. Krishi Kendra, Patdi.
	Pesticides:
	1. M/s. Universal Pesticides, AP.
	2. M/s. Phytochem (India) Ltd., Hyderabad.
	3. M/s. Krishi Sewa Kendra, Amreli.

4.	Goa	Nil
5.	Himachal Pradesh	Nil
6.	Jammu & kashmir	Seeds: 1999-2000 • 18 seed samples found substandard 2000-2001 • 59 seed samples were found substandard. 2001-2002 • 126 seed samples were found substandard. Fertilizers: 1999-2000 • 24 samples of fertilizers were found substandard. 2000-2001 • 13 samples of fertilizers were found substandard. 2001-2002 • 15 samples of fertilizers were found substandard. Pesticides: 1999-2000 • 15 samples of pesticides were found substandard. • 35 samples of pesticides were found substandard. • 55 samples of pesticides were found substandard. No information about companies agencies involved has been provided.
7.	Kerala	Seeds and Pesticides: Nil *Fertilizers:* 1. M/s. Cochin Company, Vellangallur
8.	Mizoram	Nil
9.	Orissa	Nil
10.	Punjab	Nil

11. Rajasthan	1999-2000 • 45 Seed samples were found substandard. • 55 fertilizer samples were found substandard. • 87 pesticides samples were found substandard. 2000-2001 • 31 seed samples were found substandard. • 40 fertilizer samples were found substandard. • 104 pesticides samples were found substandard. 2001-2002 • 67 seed samples were found substandard. • 75 fertilizer samples were found substandard. • 105 pesticides samples were found substandard. Agency-wise information was not provided.
12. Tamil Nadu (SCA)	Number of seed dealers who sold sub-standard seed during the past three years are given as below: 1998-1999 — 1481 seed dealers 1999-2000 — 1019 seed dealers 2000-2001 — 999 seed dealers 2001-2002 — 448 seed dealers (Upto Sep. 2001) There are no companies/agencies involved in supplying spurious fertilizers and pesticides for the past three years in the State.
13. West Bengal	Nil

Statement-II

Status of the supply of spurious seeds, fertilizers and pesticides of Karnataka. The Government of Karnataka have informed that during 2001-02 some complaints have been received regarding crop loss due to supply of spurious seeds. But on detailed investigations conducted by scientists of the University of Agricultural Sciences, Departmental Officers

and State Seeds Corporation it has been found that crop loss was due to improper agronomic practices followed, poor crop management, pest attacks, improper plant protection measures, poor fertilizer management, cattle grazing, natural calamities like drought, floods, etc. Sub-standard seeds (i.e. having less germination) were found in the seed samples drawn under the routine Quality Control Programme from the stock kept for sale by private and public sector seed producers/dealers and tested in the notified Seed Testing.

One case of spurious DAP Fertilizer was noticed in Okadi Village of Gulbarga taluk of Gulbarga District. The Fertilizer Inspector has seized 159 bags of spurious DAP and case was booked against the person who was selling the spurious DAP fertilizer without holding Registration Certificate Licence as per FCO, 1985 in the District Magistrate, Gulbarga. F.I.R. was filed in the Malegaon Police Station of Gulbarga District.

In order to check quality of inputs, 23491 fertilizer samples and 8580 pesticides samples were drawn in the State out of which 427 fertilizer samples and 307 insecticide samples were found non-standard and non-branded respectively during last years. Administrative and legal action was initiated against the dealers and manufacturers who have sold the non-standard fertilizer and non-branded insecticides.

Impact of agricultural trade reforms on prices

5407. SHRIMATI AMBIKA SONI: Will the Minister of AGRICULTURE be pleased to state:

(a) whether a survey conducted by the National Council on Applied Economic Research has indicated that agricultural trade reforms are likely to push up prices of cereals as compared to other grains;

(b) whether the survey has also pointed out that this would adversely affect the poorer segments of both the rural and urban society;

(c) if so, what are the other points made in the survey reports;

(d) whether Government have considered the survey report; and

(e) if so, what steps are being taken by Government in this regard?